PROCESSING HEALTH CARE TRANSACTIONS USING A SEMANTIC NETWORK

ABSTRACT

The disclosed technology can execute a sequence of transactions to process a request associated with a health care company and/or other entities interacting in a health care industry. Execution of at least some of the transaction sequence can result in the formation of an instance of a semantic network that can be used to support such processing. The request can correspond to a change in a relationship associated with such entities, where such request corresponds to an electronic document exhibiting a structured natural language format with a fixed context and a fixed grammar.